SEQUENCE LISTING

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Kan, Zhengyan

<120> IKBKG

<130> R03-011-208PV

<150> US 06/452,293
<151> 2003-03-04

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<170> PatentIn version 3.2

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ttccaggctg agaggcaggc ccgggagaag ctggccgaga agaaggagct cctgcaggag 840

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20 25 30

Leu Gly Lys Pro Ala Met Leu His Leu Pro Ser Glu Gln Gly Ala Pro
35 40 45

Glu Thr Leu Gln Arg Cys Leu Glu Glu Asn Gln Glu Leu Arg Asp Ala
50 55 60

Ile Arg Gln Ser Asn Gln Ile Leu Arg Glu Arg Cys Glu Glu Leu Leu

65 70 75 80

His Phe Gln Ala Ser Gln Arg Glu Glu Lys Glu Phe Leu Met Cys Lys
85 90 95

Phe Gln Glu Ala Arg Lys Leu Val Glu Arg Leu Gly Leu Glu Lys Leu
100 105 110

Asp Leu Lys Arg Gln Lys Glu Gln Ala Leu Arg Glu Val Glu His Leu
115 120 125

Lys Arg Cys Gln Gln Gln Met Ala Glu Asp Lys Ala Ser Val Lys Ala
130 135 140

Gln Val Thr Ser Leu Leu Gly Glu Leu Gln Glu Ser Gln Ser Arg Leu
145 150 155 160

Glu Ala Ala Thr Lys Glu Cys Gln Ala Leu Glu Gly Arg Arg Lys Leu
165 170 175

Ala Gln Leu Gln Val Ala Tyr His Gln Leu Phe Gln Glu Tyr Asp Asn
180 185 190

His Ile Lys Ser Ser Val Val Gly Ser Glu Arg Lys Arg Gly Met Gln
195 200 205

Leu Glu Asp Leu Lys Gln Gln Leu Gln Gln Ala Glu Glu Ala Leu Val
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Ala Lys Gln Glu Val Ile Asp Lys Leu Lys Glu Glu Ala Glu Gln His
225 230 235 240

Lys Ile Val Met Glu Thr Val Pro Val Leu Lys Ala Gln Ala Asp Ile
245 250 255

Tyr Lys Ala Asp Phe Gln Ala Glu Arg Gln Ala Arg Glu Lys Leu Ala
260 265 270

Glu Lys Lys Glu Leu Leu Gln Glu Gln Leu Glu Gln Leu Gln Arg Glu
275 280 285

Tyr Ser Lys Leu Lys Ala Ser Cys Gln Glu Ser Ala Arg Ile Glu Asp

290 295 300

Met Arg Lys Arg His Val Glu Val Ser Gln Ala Pro Leu Pro Pro Ala
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Pro Ala Tyr Leu Ser Ser Pro Leu Ala Leu Pro Ser Gln Arg Arg Ser
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ctccgagatg ccatccggca gagcaaccag attctgcggg agcgctgcga ggagcttctg 240

catttccaag ccagccagag ggaggagaag gagttcctca tgtgcaagtt ccaggaggcc 300

aggaaactgg tggagagact cggcctggag aagctcgatc tgaagaggca gaaggagcag 360

gctctgcggg aggtggagca cctgaagaga tgccagcagg aggaagctgg cccagttgca 420

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20 25 30

Leu Gly Lys Pro Ala Met Leu His Leu Pro Ser Glu Gln Gly Ala Pro
35 40 45

Glu Thr Leu Gln Arg Cys Leu Glu Glu Asn Gln Glu Leu Arg Asp Ala
50 55 60

Ile Arg Gln Ser Asn Gln Ile Leu Arg Glu Arg Cys Glu Glu Leu Leu
65 70 75 80

His Phe Gln Ala Ser Gln Arg Glu Glu Lys Glu Phe Leu Met Cys Lys
85 90 95

Phe Gln Glu Ala Arg Lys Leu Val Glu Arg Leu Gly Leu Glu Lys Leu
100 105 110

Asp Leu Lys Arg Gln Lys Glu Gln Ala Leu Arg Glu Val Glu His Leu
115 120 125

Lys Arg Cys Gln Gln Glu Glu Ala Gly Pro Val Ala Gly Gly Leu Ser
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Pro Ala Leu Pro Arg Ile Arg Gln Pro His Gln Glu Gln Arg Gly Gly
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gttccggtgc tgaaggccca ggcggatatc tacaaggcgg acttccaggc tgagaggcag 180

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aagcggcatg tcgaggtctc ccaggccccc ttgccccccg cccctgccta cctctcctct 360

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Leu Val Ala Lys Gln Glu Val Ile Asp Lys Leu Lys Glu Glu Ala Glu
20 25 30

Gln His Lys Ile Val Met Glu Thr Val Pro Val Leu Lys Ala Gln Ala
35 40 45

Asp Ile Tyr Lys Ala Asp Phe Gln Ala Glu Arg Gln Ala Arg Glu Lys
50 55 60

Leu Ala Glu Lys Lys Glu Leu Leu Gln Glu Gln Leu Glu Gln Leu Gln
65 70 75 80

Arg Glu Tyr Ser Lys Leu Lys Ala Ser Cys Gln Glu Ser Ala Arg Ile
85 90 95

Glu Asp Met Arg Lys Arg His Val Glu Val Ser Gln Ala Pro Leu Pro
100 105 110

Pro Ala Pro Ala Tyr Leu Ser Ser Pro Leu Ala Leu Pro Ser Gln Arg
115 120 125

Arg Ser Pro Pro Glu Glu Pro Pro Asp Phe Cys Cys Pro Lys Cys Gln
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Tyr Gln Ala Pro Asp Met Asp Thr Leu Gln Ile His Val Met Glu Cys
145 150 155 160

Ile Glu

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ctgccttcag aacagggcgc tcctgagacc ctccagcgct gcctggagga gaatcaagag 180

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20 25 30

Leu Gly Lys Pro Ala Met Leu His Leu Pro Ser Glu Gln Gly Ala Pro
35 40 45

Glu Thr Leu Gln Arg Cys Leu Glu Glu Asn Gln Glu Leu Arg Gly Asn
50 55 60

Ala Ala Gly Arg Ser Gln Thr Ala Ala Pro Ala Gly Arg Gly Gly Pro
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Gly Gly Gln Thr Gly Gly Asp Arg
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